



**apcotex industries limited**

AN ISO 9001: 2008 COMPANY

## **APCOTEX PT 800**

APCOTEX PT 800 is a modified Carboxylated Styrene Butadiene latex specially developed for coating of varieties of Papers.

It is manufactured by employing state-of-the-art emulsion polymerization technology ensuring product consistency.

### **PRODUCT SPECIFICATION**

<b>PROPERTIES</b>	<b>SPECIFICATION</b>
Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	50.0 $\pm$ 1.0
pH at 25°C	6.5 $\pm$ 0.5
Brookfield Viscosity LVF (CPS) SP.1,12 RPM at 25°C	500 max
Surface Tension (Dynes/cm) at 25°C	45.0 $\pm$ 3.0
Film Characteristics	Clear and Slightly tacky
Compatibility	Compatible with other coating colour substances

### **Advantages with Apcotex PT 800:**

- Excellent dry pick resistance
- Superior print performance of coated paper
- High sheet gloss and print gloss
- Excellent rheology at high shear rate
- Good runnability at high machine speeds
- Suitable for blade, bar and air knife coaters

### **Storage Recommendation:**

Store between temperatures of +5°C and 40°C. Keep containers closed when not in use. Protect from freezing and direct exposure to sunlight.

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